

PATENT  
Docket No. 150.00900104

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Wang et al. ) Group Art Unit: 2812  
 Serial No.: 10/629,199 ) Examiner: Unknown  
 Confirmation No.: 5664 )  
 Filed: July 29, 2003 )  
 For: METHODS OF PASSIVATING AN OXIDE SURFACE SUBJECTED TO A  
 CONDUCTIVE MATERIAL ANNEAL

OFFICIAL

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Date

By: Matthew W. Adams  
Matthew W. Adams  
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**CERTIFICATE UNDER 37 C.F.R. §1.8:** The undersigned hereby certifies that this Facsimile Cover Sheet and the paper(s), as described hereinabove, are being transmitted by facsimile in accordance with 37 CFR §1.6(d) to the Patent and Trademark Office addressed to Assistant Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 30th day of October, 2003, at 2:30 PM (Central Time).

30 Oct. 2003  
Date

Signature: Sara E. Olson  
Name: SARA E. OLSON

If you do not receive all pages, please contact us at (612)305-1220 (ph) or (612)305-1228 (fax).

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INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

In compliance with the duty imposed by 37 C.F.R. § 1.56, and in accordance with C.F.R. §§ 1.97 *et. seq.*, the materials enclosed herewith are brought to the attention of the Examiner as possibly being of interest in connection with the above-identified patent application. Per M.P.E.P. § 609, the information cited in the present Information Disclosure Statement shall not be construed to be an admission that the information is, or is considered to be, material to patentability. Consideration of each of the documents listed on the attached 1449 forms is respectfully requested. As this patent application was filed after June 30, 2003, copies of the U.S. patents and U.S. patent application publications listed on the attached 1449 forms have not been submitted. Pursuant to the provisions of M.P.E.P. § 609, Applicant further requests that a copy of the 1449 forms, marked as being considered and initialed by the Examiner, be returned with the next Official Communication.

This application is a continuation of application Serial No. 10/263,921, filed October 3, 2002, and published as U.S. Patent Publication No. 2003/0060039 A1, which is a divisional of U.S. Patent Application Serial No. 09/631,329, filed August 3, 2000, and issued as U.S. Patent No. 6,559,053, which is a divisional of U.S. Patent Application Serial No. 09/146,296, filed September 3, 1998 and issued as U.S. Patent No. 6,555,455, which are all incorporated herein by reference in their respective entirties. In accordance with 37 C.F.R. §

**Information Disclosure Statement**

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ANNEAL**

1.98(d), copies of documents previously cited by or submitted to the U.S. Patent and Trademark Office in connection with Applicants' prior applications listed above, are not included herewith.

It is believed that no fee is due, as this Information Disclosure Statement is filed prior to the receipt of any Action on the merits. However, in the event a fee is due, please charge any fee or credit any overpayment to Account No. 13-4895.

The Examiner is invited to contact Applicants' Representatives at the below-listed telephone number, if they can be of any assistance during prosecution of the present application.

**CERTIFICATE UNDER 37 C.F.R. 1.8:**

The undersigned hereby certifies that this paper is being transmitted by facsimile in accordance with 37 CFR §1.6(d) to the Patent and Trademark Office, addressed to: Assistant Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 30th day of October, 2003, at 2:30pm (Central Time).

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Respectfully submitted for

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<b>INFORMATION DISCLOSURE STATEMENT</b>	<b>Atty. Docket No.:</b> 150.00900104	<b>Serial No.:</b> 10/629,199
	<b>Applicant(s):</b> Wang et al.	<b>Confirmation No.:</b> 5664
	<b>Application Filing Date:</b> July 29, 2003	<b>Group:</b> 2812
	<b>Information Disclosure Statement mailed:</b> 30 Oct. 2003	

**U.S. PATENT DOCUMENTS**

Examiner Initial	Copy Enclosed	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
		4,690,730	09/01/87	Tang et al.			
		5,093,710	03/03/92	Higuchi			
		5,288,666	02/22/94	Lee			
		5,326,724	07/05/94	Wei			
		5,352,623	10/04/94	Kamiyama			
		5,416,045	05/16/95	Kauffman et al.			
		5,423,923	06/13/95	Yamagata et al.			
		5,451,545	09/19/95	Ramaswami et al.			
		5,508,221	04/16/96	Kamiyama			
		5,514,257	05/07/96	Kobayashi et al.			
		5,624,868	04/29/97	Iyer			
		5,652,180	07/29/97	Shinriki et al.			
		5,656,546	08/12/97	Chen et al.			
		5,691,212	11/25/97	Tsai et al.			
		5,693,541	12/02/97	Yamazaki et al.			
		5,700,718	12/23/97	McTeer			
		5,733,816	03/31/98	Iyer et al.			
		5,741,734	04/21/98	Lee			
		5,750,441	05/12/98	Figura et al.			
		5,856,237	01/05/99	Ku			
		5,858,183	01/12/99	Wolters et al.			
		5,843,225	12/01/98	Takayama et al.			

<b>EXAMINER</b>	<b>Date Considered</b>
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\*Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<b>INFORMATION DISCLOSURE STATEMENT</b>	Atty. Docket No.: 150.00900104	Serial No.: 10/629,199
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Examiner Initial	Copy Enclosed	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
		5,880,777	03/09/99	Savoye et al.			
		5,897,365	04/27/99	Matsubara			
		5,909,244	06/01/99	Waxman et al.			
		5,926,730	07/20/99	Hu et al.			
		5,983,906	11/16/99	Zhao et al.			
		6,002,150	12/14/99	Gardner et al.			
		6,015,997	01/18/00	Hu et al.			
		6,048,764	04/11/00	Suzuki et al.			
		6,071,552	06/06/00	Ku			
		6,077,737	06/20/00	Yang et al.			
		6,080,444	06/27/00	Shimuzu et al.			
		6,087,225	07/11/00	Bronner et al.			
		6,096,599	08/01/00	Kepler et al.			
		6,121,139	09/19/00	Chang et al.			
		6,162,713	12/19/00	Chen et al.			
		6,184,135	02/06/01	Ku			
		6,242,776	06/05/01	Hause et al.			
		6,255,703	07/03/01	Hause et al.			
		6,274,487	08/14/01	Suzuki			
		6,277,736	08/21/01	Chen et al.			
		6,358,766	03/19/02	Kasahara			
		6,436,805	08/20/02	Trivedi			
		6,461,899	10/08/02	Kitakado et al.			

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		6,555,455	04/29/03	Wang et al.			
		6,559,053	05/06/03	Wang et al.			
		2003/0060039A1	03/27/03	Wang et al.			

**FOREIGN PATENT DOCUMENTS**

Examiner Initial	Copy Enclosed	Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
		405070927	03/93	Japan (w/English Abstract)				

**OTHER DOCUMENTS (Including Authors, Title, Date, Pertinent Papers, etc.)**

Examiner Initial	Copy Enclosed	Document Description
		None

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